



Roseau Flood Study

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Study Progress

The U.S. Army Corps of Engineers, the State of Minnesota and the City of Roseau are working in partnership to develop a flood damage reduction project for the Roseau community. The project team is currently working on refining the east diversion plan and determining the best size for the channel. Good progress has been made!

However, the process is scheduled to be completed sometime in August, slightly behind the expected schedule. Following the development of a final draft plan, the Corps and city will host public meetings to present the revised plan to members of the community.

Why the East Diversion Plan?

The study partners selected the east diversion plan because it was the most cost effective plan and it offered the least social and environmental impacts. The west diversion plan, at \$42 million, would have cost approximately twice as much to construct the east diversion plan, at \$21 million. And although twice as much, the west diversion plan would only provide the same amount of flood protection as the eastern plan.

The east diversion plan fit better, than other alternatives, such as in-town levees, with local and state long-range watershed flood reduction plans already being pursued in the area. In addition, the east diversion plan had significantly less social impacts than the other alternatives, an important aspect for the city and the Corps.

The east diversion plan will provide a significant amount of stage reduction for the Roseau community in times of high water. It will provide flood protection to the city of Roseau and to its adjacent areas east, west and south all the way to the Malung dam, with no adverse effects to the north.

The Corps incorporated a number of design changes to the east diversion plan as a result of public comments received at an open house in April. These changes include: there will no longer be a need to buy any private farmsteads, as was originally expected; there will be a bridge crossing county road 24; and the inlet to the diversion channel will now go through the city

park. Additionally, some recreational features have been added to the project.

It is important to note that during the planning process, there may be a need to make a number of small changes to the design. However, the goal is to further minimize any social impacts to landowners and areas downstream of the city.

With the east diversion plan, the Corps and the city will be able to add recreational and aesthetic features into the design. The Corps and city will seek additional public input on what the community would like to see in these features.

Law of the Land

Many concerns have been raised by landowners who feel the east diversion plan may negatively impact them. These concerns revolve primarily around property values and compensation for lands needed for the project. It is important to know that federal law requires that affected landowners be fairly compensated for the taking of land and any damages which occur as a result of a project.

Even though there will be some landowners who are negatively impacted, there will be many more who will benefit. There will be both long- and short-term benefits. Many households and businesses will no longer be located in the floodplain, resulting in savings on flood insurance. Property values in the area should benefit in the long-term from the added protection, since there will be less chance of damage to properties. Additionally, the project offers an opportunity to add recreational features in the community.

The project delivery team plans on making every attempt to reduce or avoid any negative impacts to all landowners and to maximize the many benefits.



Roseau, Feels Like Home

Roseau Flood Damage Reduction Study

Contact Information

To learn more about this Roseau Flood Control Feasibility Study, please use the website to get an up-to-date status on the study progress and upcoming activities. If you have questions, the following persons may be contacted.

Website: <http://www.mvp.usace.army.mil/roseau/>

Project Questions:

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